IMPS Rec'd PCT/PTO 14 APR 2006

Express Mail Label No. EV814000016US

PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER DESIGNATED/ELECTED OFFICE (DO/EO/US) 392458107US CATION NO HI KA 7 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/033821 14 October 2004 14 October 2003 TITLE OF INVENTION SHORT DURATION VARIABLE AMPLITUDE HIGH VOLTAGE PULSE GENERATOR APPLICANT(S) FOR DO/EO/US Wiener et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). х An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d.lx have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. х A preliminary amendment. 14. x An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. A power of attorney and/or change of address letter. 16 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

IAP20 Rec'dPCTPTO 14 APR 2006

Express Mail Label No. EV814000016US

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (II KNOWN Top 3705FM ST. INTERNATIONAL APPLICATION NO. PCT/US2004/033821						ATTORNEYS DOCKET NUMBER 392458107US1				
20. Other items or information:										
The foll	lowing fee	es have	been submitt	ed			CALCULATIONS PTO USEONL			
21. x Basi	c national	fee (3	7 CFR 1.492(a	a))	•••••	\$300	\$ 30			
22. x Exam	nination fe	ee (37 (CFR 1.492(c))							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							\$ 20	0.00		
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)										
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							\$ 10	0.00		
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB										
	TOTAL O		-				\$ 600.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
						ogram isting in an				
Total Sheets	Extra She									
TOTAL STIEBLS	EXII SHE	9018		up to a whole number)	<u> </u>	RATE				
18 - 100 =		/50 =				x \$250.00	\$			
	Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$ 130.00			
CLAIMS Total clai			BER FILED 20 =	NUMBER EXTRA	 . _	RATE		2.00	T	
Independent			3 - 3 =		×		0.00		<u> </u>	
MULTIPLE DEP	l		 		+		0.00			
TOTAL OF ABOVE CALCULATIONS =						E CALCULATIONS =	\$ 730.00			
X Applican	X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2									
SUBTOTAL =						SUBTOTAL =	\$ 365.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$			
TOTAL NATIONAL FEE						\$ 365.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$				
							\$			
			1	10	TAL	FEES ENCLOSED =	\$		365.00	
							Amount to be refunded: Amount to be	, 3		
							charged	* \$		
İ										

10/575812

DAGENTAL TROVENSI 4000PBL 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. X A check in the amount of \$ 365.0	to cover the above	fees is enclosed.							
b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed	50-0665 in the amou	nt of \$	to cover the above fees.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0665 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.									
med all granted to restore the international App	oncation to pending status.								
SEND ALL CORRESPONDENCE TO:	_								
	·	SIGNATURE							
		Oh	A4 A1						
	-	NAME	n M. Ng						
CUSTOMER NUMBER: 25096									
	-		6,878						
		REGISTRATION N	UMBER						
·									